## Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

**Sent**: 10/1/2018 12:48:06 PM

**To**: 'Bergman, Erica' [Erica.Bergman@dep.nj.gov]

Subject: RE: FYI - Chemours-Delaware River PFAS and HFPO-DA sampling proposal

Attachments: Pan\_ES&T\_2018\_ASAP+supp.pdf

Erica,

This looks like a nice bit of new data to obtain.

It would be better of course to also be able to do nontargeted analysis of the extracts, to give the ability to at least identify other compounds in the River. Probably not possible in this case I'd guess.

The Pan et al. 2018 paper makes it pretty clear that there are many sources of PFAS that need to be identified.

Have you considered an intensive survey of the Delaware? I think we talked a little about this before. Collecting samples from all the major tributaries would be a good way to start. I'm sure it would be very productive.

Thank you very much,

Andy

From: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Sent: Friday, September 28, 2018 1:48 PM

To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Cc: MacGillivray, Ron <Ron.MacGillivray@drbc.gov>

Subject: FW: FYI - Chemours-Delaware River PFAS and HFPO-DA sampling proposal

FYI....See attached plan and map showing Chemours-Chambers Works planned surface water sample locations. It will closely mirror sample locations from DRBC's Delaware River studies (2007,2009,2015) and extends northward including near Solvay. I can forward data when received.

## Erica Bergman

Site Remediation Program – Bureau of Case Management 401 E. State Street - Mail Code 401-05F P.O. Box 420 Trenton, NJ 08625-0420 <a href="mailto:erica.bergman@dep.nj.gov">erica.bergman@dep.nj.gov</a> 609-292-7406



From: Dudar, Helen

**Sent:** Thursday, September 27, 2018 11:19 AM **To:** Bergman, Erica < Erica. Bergman@dep.nj.gov>

**Subject:** FYI - Chemours-Delaware River PFAS and HFPO-DA sampling proposal

Just an FYI of Chemours river sampling plan.

We will be asking for deep samples as well.